



FIG. 1

```
graph TD; 90([Watermark]) --> 92{Commercial Time?}; 92 -- NO --> 94{Detector Flag Set?}; 92 -- YES --> 96[Report Play Validation]; 94 -- NO --> 96; 94 -- YES --> 96; 96 --> 98[Add Ad ID To User Profile]; 98 --> 100[Unlock Player]; 100 --> End([End]);
```

FIG. 2